



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In sethe Application of:

David P. Magee, et al. Attorney Docket No.: TI-32986

Serial No:

10/044,638

Filed:

October 19, 2001

Art Unit:

2643

Examiner:

Alexander Jamal

Conf. No.:

8619

Title:

Simplified Noise Estimation and/or Beamforming for Wireless

Communications

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 15, 2005.

Robin E. Barnum

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated January 21, 2005, having a statutory period for response set to expire on April 21, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 8.